# The Department of Economic Affairs of the USA

## Concrete countermeasure

This section will discuss a concrete countermeasure the Department of Economic Affairs of the United States of America can take to mitigate the security risk concerning SPAM. To mitigate the risk the Department of Economic Affairs should educate the citizens and private sector about SPAM. A concrete countermeasure to accomplish this is launching a website on which citizens and businesses can find information and easy cybersecurity implementations on dealing with SPAM. The websites main interest is for the users to gain knowledge about cyber security because most users are misinformed about how to deal with SPAM. The website will help them implement sufficient cyber security measures.

## Costs and benefits among the different actor after deploying the countermeasure

Costs for the department: research and hosting the website.

Benefits for department: less economical loss due to SPAM, if campaign shows a positive effect more budget will be allocated to the department.

The actors involving the countermeasure are the businesses and citizens of the United States of America. They do not have any direct costs if the countermeasure is implemented. However, they do have indirect costs because the website is government run, which means it is paid for by tax revenues. These indirect costs are merely a fraction of the potential benefits the cyber security information website has.

Businesses and citizens’ benefit because they can make use of the security measures, which are listed on the website to help them prevent future losses by SPAM.

## Incentives for department to implement the countermeasure

It is the department of economic affairs’ responsibility to support and improve economic activity as much as possible. Engaging in SPAM causes a lot of economic damage. This is the reason the department of economic affairs has a major incentive to stop employees of businesses and us citizens from engaging in spam.

## Externalities

Large government investing in cybersecurity leave less budget for other projects that also help improve the economic growth of America.